

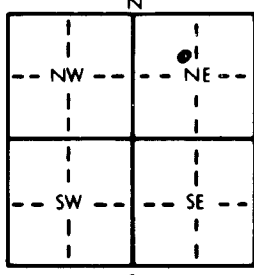
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Ness Fraction: SE $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$ Section Number: 31 Township Number: T 18 S Range Number: R 23 E (W)

Distance and direction from nearest town or city street address of well if located within city?

Home Oil #2 ; 520 Pennsylvania ; Ness City

2 WATER WELL OWNER: Harold D. Gabel RR#, St. Address, Box #: 705 S. Topeka City, State, ZIP Code: Ness City, Ks. Board of Agriculture, Division of Water Resources Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 33' ft. ELEVATION: _____ ft. Depth(s) Groundwater Encountered: 1 31' ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL: 31.84 ft. below land surface measured on mo/day/yr 8-17-98 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield _____ gpm Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter: 8 1/2 in. to 33 in. to _____ in. to _____ in. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) VEW #1 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes _____ No X If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes _____ No (No)

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____ 2 Brass 4 Galvanized steel 6 Asbestos-Cement 9 Other (specify below) Welded _____ Threaded X 7 Fiberglass _____ 10 Asbestos-cement SDR-13 Sch 40 11 Other (specify) _____ 12 None used (open hole) Blank casing diameter: 2.375 in. to 13' ft. Dia _____ in. to _____ in. Dia _____ in. to _____ in. Dia _____ in. to _____ in. Dia _____ in. to _____ in. Dia _____ in. to _____ in. Casing height above land surface: Full Ht in. weight _____ lbs./ft. Wall thickness or gauge No. _____ TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____ 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 10 Other (specify) _____ 7 Torch cut 10 Other (specify) _____ SCREEN-PERFORATED INTERVALS: From 33' ft. to 13' ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From 33' ft. to 12' ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____ Grout Intervals: From 12' to 7' ft. From 7' ft. to 0' ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage Fuel 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage _____ Direction from well? North How many feet? 20'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1.0	Concrete			
1.0	3.0	DK Clay - Gray Ben Mottled clay, H ₂ O odor, flm			
3.0	5.0	Med Ben. silty clay, w/ calc. H ₂ O, no odor			
5.0	11.0	DK Ben. clay, H ₂ O, flm, no odor trace amt. of calc.			
11.0	18.0	lt. Ben. silty clay w/ trace amt. of calc., H ₂ O, no odor			
18.0	28.0	lt. Ben. sandy clay to clayey sand, fine-med. grained, H ₂ O, no odor			
28.0	33.0	lt. Gray to white sandy clay to clayey sand, wet at 31, faint odor, soft			

F.H. OK'd by D. Taylor

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 8-17-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 539 This Water Well Record was completed on (mo/day/year) 8-23-98 under the business name of AB Environmental Drilling by (signature) James Bieber

OFFICE USE ONLY T F EW SEC.